## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	66	131/271.ccls.	US-PGPUB; USPAT	AND	ON	2011/09/28 14:02
L2	0	L1 and (fuel near3 cell)	US-PGPUB; USPAT	AND	ON	2011/09/28 14:05
L3	1	L1 and (catalyt\$)	US-PGPUB; USPAT	AND	ON	2011/09/28 14:05
L4	167	429/400.ccls.	US-PGPUB; USPAT	AND	ON	2011/09/28 14:16
L5	150	L4 and (fuel near3 cell)	US-PGPUB; USPAT	AND	ON	2011/09/28 14:16
L6	37	L4 and ((water near3 vapor) or aerosol\$)	US-PGPUB; USPAT	AND	ON	2011/09/28 14:17
L7	762	429/414.ccls.	US-PGPUB; USPAT	AND	ON	2011/09/28 14:19
L8	247	L7 and @ad<="20040224"	US-PGPUB; USPAT	AND	ON	2011/09/28 14:19
L9	154	L8 and ((water near3 vapor) or aerosol\$)	US-PGPUB; USPAT	AND	ON	2011/09/28 14:19
L17	0	(INHALENESS).as.	US-PGPUB; USPAT	AND	ON	2011/09/28 14:37
L19	3	(("4016878") or ("6221117") or ("20030154991")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/09/28 14:40
L20	1	DE-19854012-\$.did.	EPO; JPO; DERWENT	AND	ON	2011/09/28 14:41
S1	1	"10590766"	US-PGPUB; USPAT	AND	ON	2010/12/29 15:52
S2	12	US-4674490-\$.DID. OR US-5800598-\$.DID. OR US-6105877-\$.DID. OR US-5823180-\$.DID. OR US-6105571-\$.DID. OR US-20030173219-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/12/29 16:45
S3	2	WO-9803267-\$.did.	EPO; JPO; DERWENT	AND	ON	2010/12/29 16:46
S4	1	"6252129".pn.	US-PGPUB; USPAT	AND	ON	2010/12/29 16:47
S5	5	(fuel adj cell) with (inhaler)	US-PGPUB; USPAT	AND	ON	2010/12/29 17:09
S6	0	WO-2003094640-\$.did.	EPO; JPO; DERWENT	AND	ON	2010/12/29 17:15

S7	1	WO-03094640-\$.did.	EPO; JPO; DERWENT	AND	ON	2010/12/29 17:15
S8	1	2002-591991.NRAN.	DERWENT	AND	ON	2010/12/29 17:15
S9	6	(fuel adj cell) same (inhaler)	US-PGPUB; USPAT	AND	ON	2010/12/29 17:17
S10	3	(catalytic with burner) same (inhaler)	US-PGPUB; USPAT	AND	ON	2010/12/29 17:17
S11	102	(fuel adj cell) same (medicine)	US-PGPUB; USPAT	AND	ON	2010/12/29 17:19
S12	1	"11906787"	US-PGPUB; USPAT	AND	ON	2010/12/29 17:29
S13	1	"10514157"	US-PGPUB; USPAT	AND	ON	2010/12/29 17:30
S14	14	(US-20080245363-\$ or US-20030173219-\$ or US-20050211243-\$ or US-20100000434-\$ or US-20030143444-\$ or US-20080029095-\$).did. or (US-6105877-\$ or US-6105571-\$ or US-5823180-\$ or US-5800598-\$ or US-4674490-\$ or US-6252129-\$).did. or (WO-9803267-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	AND	ON	2010/12/29 17:33
S15	3	S14 and (catalytic)	US-PGPUB; USPAT	AND	ON	2010/12/29 17:33
S16	1639	128/200.14.ccls.	US-PGPUB; USPAT	AND	ON	2010/12/29 17:33
S17	1028	S16 and @ad<="20040224"	US-PGPUB; USPAT	AND	ON	2010/12/29 17:33
S18	12	S16 and (catalytic)	US-PGPUB; USPAT	AND	ON	2010/12/29 17:34
S19	245	catalytic with aerosol	US-PGPUB; USPAT	AND	ON	2010/12/29 17:39
S20	125	S19 and @ad<="20040224"	US-PGPUB; USPAT	AND	ON	2010/12/29 17:39
S21	87	(fuel adj cell) and (inhaler)	US-PGPUB; USPAT	AND	ON	2010/12/30 09:14

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S22	576	("1239634"   "1535486"	US-PGPUB;	AND	ON	2010/12/30
		"1803334"   "1864980"	USPAT; USOCR			09:29
		"20010020147"				
		"20010042546"				
		"20020031480"				
		"20020037828"				
		"20020058009"				
		"20020061281"				
		"20020078955"				
		"20020086852"				
		"20020097139"   "20020112723"				
		"20020112723"				
		"20020177173"				
		"20030004142"				
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S34	1377	128/203.15.ccls.	US-PGPUB; USPAT	AND	ON	2010/12/30 10:00
S35	14	S34 and (catalyt\$)	US-PGPUB; USPAT	AND	ON	2010/12/30 10:00
S36	252	128/203.16.ccls.	US-PGPUB; USPAT	AND	ON	2010/12/30 10:01
S37	3	S36 and (catalyt\$)	US-PGPUB; USPAT	AND	ON	2010/12/30 10:01
S38	50	(US-20080245363-\$ or US-20030159693-\$ or US-20010035183-\$ or US-20050048001-\$ or US-20050121025-\$ or US-20050123483-\$ or US-20070235029-\$ or US-20080138294-\$ or US-20090005423-\$ or US-20090005423-\$ or US-20090101144-\$ or US-20030053960-\$ or US-20020102294-\$ or US-20090181100-\$).did. or (US-5617844-\$ or US-5738087-\$ or US-5848587-\$ or US-6325062-\$ or US-6425392-\$ or US-6320706-\$ or US-5431154-\$ or US-5829435-\$ or US-6320706-\$ or US-5431154-\$ or US-5727542-\$ or US-5752502-\$ or US-6416742-\$ or US-7625865-\$ or US-6416742-\$ or US-7344734-\$ or US-6387394-\$ or US-6387394-\$ or US-6387394-\$ or US-6399102-\$ or US-RE37053-\$ or US-6399102-\$ or US-RE37053-\$ or US-6399102-\$ or US-6440393-\$).did.	US-PGPUB;	AND	0 0	2010/12/30
S39	9	"10055838"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/12/30 15:56

S40	1	2002-591991.NRAN.	DERWENT	AND	ON	2010/12/30 15:56
S41	1	((JACOB) near2 (KOREVAAR)).INV.	US-PGPUB; USPAT	AND	ON	2010/12/30 16:47
S42	2	((JACOB) near2 (KOREVAAR)).INV.	EPO; JPO; DERWENT	AND	ON	2010/12/30 16:47
S43	3	((GERARDUS) near2 (LUGTIGHEID)).INV.	US-PGPUB; USPAT	AND	ON	2010/12/30 16:47
S44	7	((GERARDUS) near2 (LUGTIGHEID)).INV.	EPO; JPO; DERWENT	AND	ON	2010/12/30 16:47
S45	6	((RALF) near2 (ESSER)). INV.	US-PGPUB; USPAT	AND	ON	2010/12/30 16:48
S46	11	((RALF) near2 (ESSER)). INV.	EPO; JPO; DERWENT	AND	ON	2010/12/30 16:48
S47	1	deposition with effect with controlled with inhaler	US-PGPUB; USPAT	AND	ON	2011/09/19 11:03
S48	606	DECI	US-PGPUB; USPAT	AND	ON	2011/09/19 11:04
S49	20	S48 and inhaler	US-PGPUB; USPAT	AND	ON	2011/09/19 11:04
S50	1182	((catalytic\$ near3 burner) or (fuel near3 cell)) same (inhal \$ or medicament or medicine or respirat\$ or ventilat\$ or inspir\$)	US-PGPUB; USPAT	AND	ON	2011/09/27 14:07
S51	1	("5944025").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/09/27 14:09
S52	13	(("3512537") or ("4928714") or ("4938236") or ("5119834") or ("3718506") or ("3635682") or ("6536442") or ("4819665") or ("4756318") or ("5233368") or ("20040068933") or ("20050236006")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/09/27 14:13
S53	1	("5133368") . PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/09/27 14:16
S54	449	S50 and @ad<="20040224"	US-PGPUB; USPAT	AND	ON	2011/09/27 14:19
S55	2860	((catalytic\$ near3 burner) or (fuel near3 cell)) same (aerosol\$ or vaporiz\$ or atomiz\$ or nebuliz\$)	US-PGPUB; USPAT	AND	ON	2011/09/27 15:15
S56	12	((catalytic\$ near3 burner) or (fuel near3 cell)) same ((aerosol\$ or vaporiz\$ or atomiz\$ or nebuliz\$) with (medicin\$ or medicament\$ or inhal\$))	US-PGPUB; USPAT	AND	ON	2011/09/27 15:16

S57	120	inhaler and ((catalytic\$ near3 burner) or (fuel near3 cell))	US-PGPUB; USPAT	AND	ON	2011/09/27 15:18
S58	1710	128/200.14.ccls.	US-PGPUB; USPAT	AND	ON	2011/09/27 15:52
S59	1238	128/200.23.cds.	US-PGPUB; USPAT	AND	ON	2011/09/27 16:06
S60	0	128/203.256.ccls.	US-PGPUB; USPAT	AND	ON	2011/09/27 16:08
S61	400	128/203.26.ccls.	US-PGPUB; USPAT	AND	ON	2011/09/27 16:09
S62	521	128/200.21.ccls.	US-PGPUB; USPAT	AND	ON	2011/09/27 16:11
S63	1790	128/203.12.cds.	US-PGPUB; USPAT	AND	ON	2011/09/27 16:12
S64	1453	128/203.15.ccls.	US-PGPUB; USPAT	AND	ON	2011/09/27 16:13
S65	259	128/203.16.ccls.	US-PGPUB; USPAT	AND	ON	2011/09/27 16:14
S66	284	128/202.26.ccls.	US-PGPUB; USPAT	AND	ON	2011/09/27 16:14
S67	45	S66 and (catalyt\$ or (fuel near3 cell))	US-PGPUB; USPAT	AND	ON	2011/09/27 16:15
S68	118	128/202.21.ccls.	US-PGPUB; USPAT	AND	ON	2011/09/27 16:18
S69	6	S68 and (catalyt\$ or (fuel near3 cell))	US-PGPUB; USPAT	AND	ON	2011/09/27 16:18
S70	392	424/40-42.ccls.	US-PGPUB; USPAT	AND	ON	2011/09/27 16:23
S71	11	S70 and (catalyt\$ or (fuel near3 cell))	US-PGPUB; USPAT	AND	ON	2011/09/27 16:23
S72	1	("20030209240").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/09/27 16:24
S73	1	(inhal\$ or vaporiz\$ or atomiz \$ or aerosol\$) and chamber and condenser and dillution and supply	US-PGPUB; USPAT	AND	ON	2011/09/27 16:25
S74	0	(inhal\$ or vaporiz\$ or atomiz \$ or aerosol\$) and (dillution with chamber) and condenser	US-PGPUB; USPAT	AND	ON	2011/09/27 16:26
S75	0	(inhal\$ or vaporiz\$ or atomiz \$ or aerosol\$) and (dillution with chamber) and condens \$	US-PGPUB; USPAT	AND	ON	2011/09/27 16:26
S76	1	("5944025").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/09/27 16:39

S77	1	((JACOB) near2 (KOREVAAR)).INV.	US-PGPUB; USPAT	AND	ON	2011/09/27 16:52
S78	2	((JACOB) near2 (KOREVAAR)).INV.	EPO; JPO; DERWENT	AND	ON	2011/09/27 16:52
S79	4	((GERARDUS) near2 (LUGTIGHEID)).INV.	US-PGPUB; USPAT	AND	ON	2011/09/27 16:52
S80	6	((RALF) near2 (ESSER)). INV.	US-PGPUB; USPAT	AND	ON	2011/09/27 16:53
S81	3	(("4674490") or ("5800598") or ("6105877")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/09/27 16:53
S82	7	fuel with cell with inhaler	US-PGPUB; USPAT	AND	ON	2011/09/27 17:15
S83	1	("20080029095").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/09/27 17:17

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	1423	, , , ,	US-PGPUB; USPAT; UPAD	AND	ON	2011/09/28 14:33
L11	417	(((fuel near3 cell) or (catalyt\$ near3 (burn\$ or react\$))) same (dillut \$ or condens\$ or control) same (vapor\$ or aerosol\$ or atomiz\$ or nebuliz\$)).clm.	US-PGPUB; USPAT; UPAD	AND	ON	2011/09/28 14:33
L12	8	(((fuel near3 cell) or (catalyt\$ near3 (burn\$ or react\$))) same (dillut \$ or condens\$ or control) same (vapor\$ or aerosol\$ or atomiz\$ or nebuliz\$) and (inhal \$ or medicament\$ or inspir \$ or respirat\$ or ventilat\$)).clm.	US-PGPUB; USPAT; UPAD	AND	ON	2011/09/28 14:34
L13	320	(((fuel near3 cell)) same (dillut\$ or condens\$ or control) same (vapor\$ or aerosol\$ or atomiz\$ or nebuliz\$)).clm.	US-PGPUB; USPAT; UPAD	AND	ON	2011/09/28 14:34

L14	2	(((fuel near3 cell)) same (dillut\$ or condens\$ or control) same (vapor\$ or aerosol\$ or atomiz\$ or nebuliz\$) same (inhal\$ or inspir\$ or ventilat\$ or respirat\$)).clm.	US-PGPUB; USPAT; UPAD	AND	ON	2011/09/28 14:35
L15	0		US-PGPUB; USPAT; UPAD	AND	ON	2011/09/28 14:36
L16	0		US-PGPUB; USPAT; UPAD	AND	ON	2011/09/28 14:37

## 9/28/2011 4:23:46 PM

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